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Date: 3/6/2014 2:55:59 PM  
Subject: Initial Questions for EPA Regarding Westlake Landfill  
Attachments: [USACE Responses.pdf](#)

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Good Afternoon Shawn:

In response to your request dated February 28, 2014, I have attached USEPAs responses to the subject questions. If you have additional questions or would like to discuss this matter further feel free to contact me directly.

Regards,

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From: Sullivan, Shawn F MVS  
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To: [Brooks.Karl@epa.gov](mailto:Brooks.Karl@epa.gov); [tapia.cecilia@epa.gov](mailto:tapia.cecilia@epa.gov); Hall, Christopher G COL MVS; Feldmann, Michael G MVS  
Cc: Ziino, Julie MVS; Cotner, Sharon R MVS; Levins, William P MVS  
Subject: Initial Questions for EPA Regarding Westlake Landfill (UNCLASSIFIED)

Classification: UNCLASSIFIED  
Caveats: NONE

Mr. Brooks on behalf of Col Hall and in follow up to our conference call of 26 February 2014, we are providing the following questions on USEPAs request for the Corps construction management and ROD documentation assistance on the Westlake Landfill:

1. We understand that there is Potentially Responsible Party (PRP) involvement for the site. How is the PRP team currently involved in execution of the project?

The PRPs are conducting, pursuant to an Administrative Order on Consent for Remedial Investigation/Feasibility Study (AOC), all required investigations, evaluations and actions at the site, under EPA oversight. Republic Services, Inc. has been the EPA's primary POC for the PRPs, but all PRPs, including the DOE, are liable for costs incurred in complying with the AOC and site response.

2. If possible, could we see the PRP settlement agreement/consent agreement? Are there any other documents that spell out the working relationship between the Federal Government (EPA) and the PRPs?

We will send the St. Louis COE the AOC for the Remedial Investigation/Feasibility Study at the site. We are negotiating with the PRPs a second AOC for a Removal Action which will address the installation of the isolation barrier. We will send that AOC to the St. Louis COE once it has been finalized.

3. Is EPA the lead agency for the project?

Yes, for CERCLA responsibilities at West Lake. MDNR is the lead agency for RCRA responsibilities at Bridgeton. EPA and MDNR consult regularly about issues affecting both facilities.

4. What is the status of the 2008 ROD? Is it considered a valid ROD?

The 2008 ROD is still in place. However, in 2010 Region 7 ordered the PRPs to conduct a more comprehensive evaluation of a complete excavation scenario, and a partial excavation scenario and the use of Apatite. Once all of this work is finalized, EPA will develop a new Proposed Plan outlining EPA's preferred alternative for public comment and then finalize an amended ROD.

5. What are the National Remedy Review Board's specific issues with the 2008 ROD?

We consulted with the NRRB after the PRPs finalized a Supplemental Feasibility Study (SFS) for a full excavation scenario. As part of that consultation, the

NRRB recommended that we analyze a partial excavation scenario, update the data for groundwater, evaluate treatment with Apatite, alternative landfill covers, reevaluate estimated excavation volume, and develop an updated groundwater model. Additional minor work was also requested.

6. What is the status of the Supplemental Feasibility Study (SFS)?

We are working to finalize the Work Plans for the partial excavation scenario and other requested studies. The additional 4 rounds of groundwater sampling are complete. USGS and EPA are in the process of evaluating all the groundwater data.

7. A list of SFS related tasks to be performed by the USACE would be very helpful.

Potential Tasks

- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| 1. Project Planning and Support       | 9. Removal Action Support             |
| 2. Community Relations                | 10. Remedial Alternatives Screening   |
| 3. Field Investigations               | 11. Remedial Alternatives Evaluation  |
| 4. Sample Analysis                    | 12. Construction Management/Oversight |
| 5. Analytical Support/Data Validation | 13. Administrative Record             |
| 6. Data Evaluation                    | 14. Close Out                         |
| 7. Assessment of Risks                |                                       |
| 8. Treatability Study/Pilot Testing   |                                       |

8. Does Westlake Landfill project have a TAG or other formal stakeholder group?

Yes, the community has established a Community Advisory Group with a technical adviser provided by EPA TASC funding. A formal TAG grant has not been provided.

9. When would this requested support be expected to begin? What is the schedule for barrier construction? What is the schedule for the SFS?

Support would be needed as soon as possible for design review of the barrier installation. Physical onsite work should begin in June 2014.

The SSFS work is currently ongoing and can be on a longer time frame. We are in the process of finalizing work plans and don't expect PRP deliverables for several months.

10. How much manpower is EPA planning to supply to each effort? (It would be helpful to understand the size of our involvement and how much interaction/oversight there would be from EPA.)

EPA has one Remedial Project Manager (RPM) and a backup assigned to the site. In addition, for the ongoing field work related to the barrier installation, On-Scene Coordinators (OSCs) are providing oversight of the PRP-conducted work.

11. Does EPA envision contractors performing any work relative to the SFS/ROD? Does EPA expect USACE to issue any contracts for any of this effort?

Yes, the site is PRP-lead and all of the work will be conducted by the PRPs' contractors, under EPA oversight.

No, EPA does not expect USACE to issue any contracts for remediation work.

12. Regarding the isolation barrier Construction Management support:

a. What is the status of the contract? Have the specifications been written?

EPA is not aware of any contract being let. Specifications are currently being developed by the PRPs.

b. If the contract has not been awarded, would USACE have input into the contract and/or specifications?

We envision having USACE provide support in reviewing the draft design and associated specifications documents.

c. What would the USACE level of authority be on the contract?

Any contracts for the barrier will be awarded by the PRPs. EPA's and USACE's roles in administering the contract will be oversight of the PRPs, which will directly supervise contractors.

d. Who will be issuing the contract? EPA or a PRP?

The PRPs will be awarding any contracts for site work.

13. Would USACE recommendations be made available to the public?

Yes, once they are finalized they would be subject to FOIA.

14. What is the source of the funding (PRP, Superfund, etc)? Would it come directly from EPA Region 7? What is the timing on furnishing the funding? (In other words, does EPA already have the funding for the two requests for support?)

Funding for the Interagency Agreement with USACE would be through EPA. The funding is currently available.

15. Does EPA Region 7 have a template for the interagency agreement?

Yes, we have a template that we would be glad to share.

Thank you,  
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